

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061424\
 Data File : PD083694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 09:32
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 02:25:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

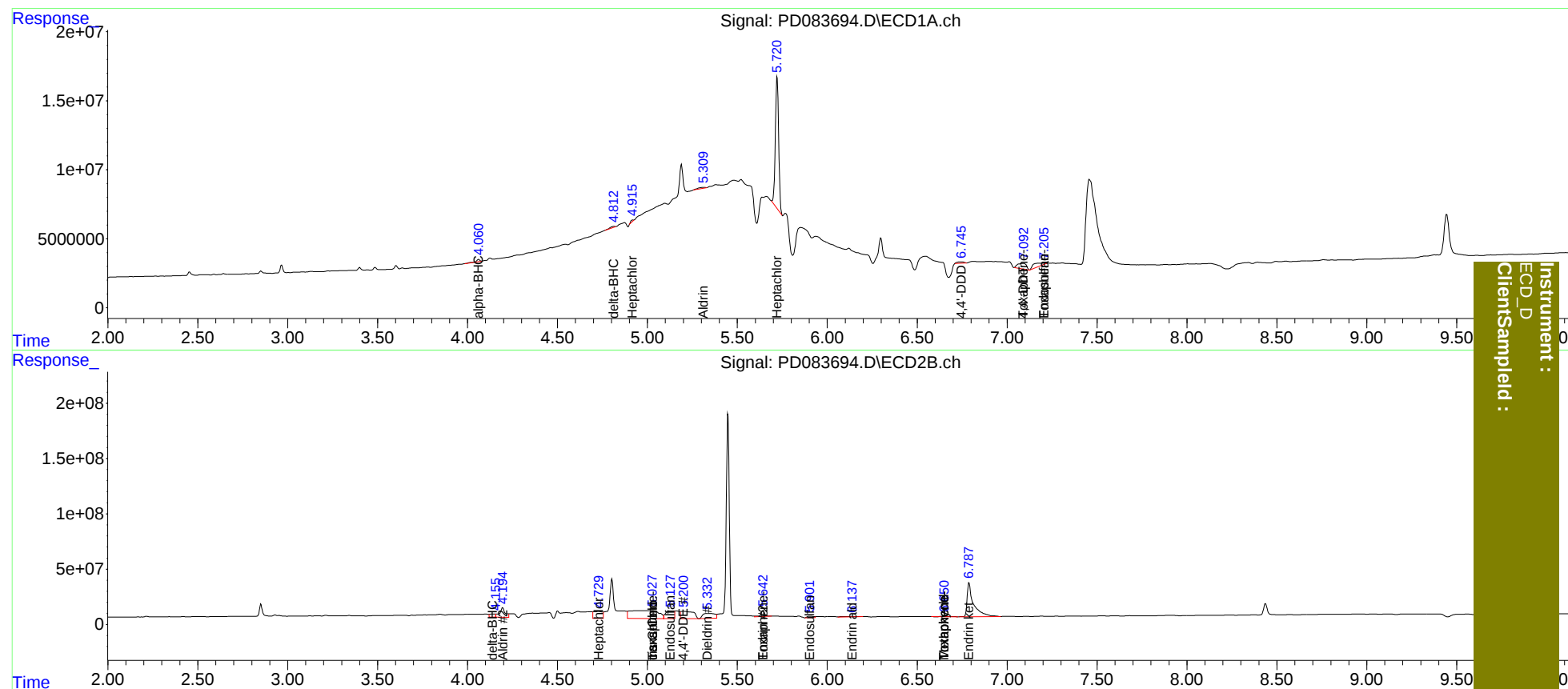
Target Compounds						
2) A	alpha-BHC	4.062f	0.000	1932629	0	0.871 N.D. #
4) MA	Heptachlor	4.918f	0.000	1142206	0	0.470 N.D. #
5) MB	Aldrin	5.312	4.195	2461296	191.6E6	1.036 24.797 #
7) B	delta-BHC	4.814	4.141	1320441	59252315	0.503 6.948 #
8) B	Heptachlo...	5.721	4.730	121.2E6	209.7E6	58.678 28.661 #
9) A	Endosulfan I	0.000	5.128f	0	225.9E6	N.D. 34.177
10) B	trans-Chl...	0.000	5.028f	0	791.0E6	N.D. 108.898
11) B	cis-Chlor...	0.000	5.028	0	791.0E6	N.D. 107.433
12) B	4,4'-DDE	0.000	5.202	0	329.0E6	N.D. 46.295
13) MA	Dieldrin	0.000	5.334	0	204.2E6	N.D. 28.035
14) MA	Endrin	0.000	5.643	0	80934044	N.D. 12.514
15) B	Endosulfa...	0.000	5.903	0	32701214	N.D. 5.153
16) A	4,4'-DDD	6.748	0.000	2476145	0	1.690 N.D. #
17) MA	4,4'-DDT	7.089	0.000	13431370	0	8.916 N.D. #
18) B	Endrin al...	0.000	6.139f	0	24299774	N.D. 5.073
19) B	Endosulfa...	7.207	0.000	9873970	0	5.772 N.D. #
20) A	Methoxychlor	0.000	6.651f	0	10482052	N.D. 3.607
21) B	Endrin ke...	0.000	6.789f	0	765.0E6	N.D. 113.788
22)	Toxaphene-1	0.000	5.028	0	791.0E6	N.D. 21844.351
23)	Toxaphene-2	0.000	5.643	0	80934044	N.D. 2032.392
24)	Toxaphene-3	7.089	6.651f	13431370	10482052	276.254 82.000 #
25)	Toxaphene-4	7.207	6.651f	9873970	10482052	272.862 58.628 #

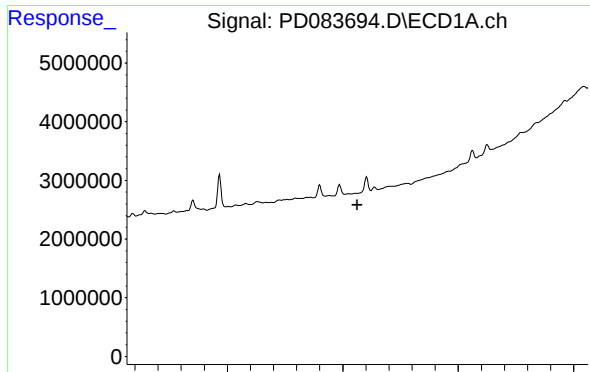
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061424\
Data File : PD083694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 09:32
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 02:25:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

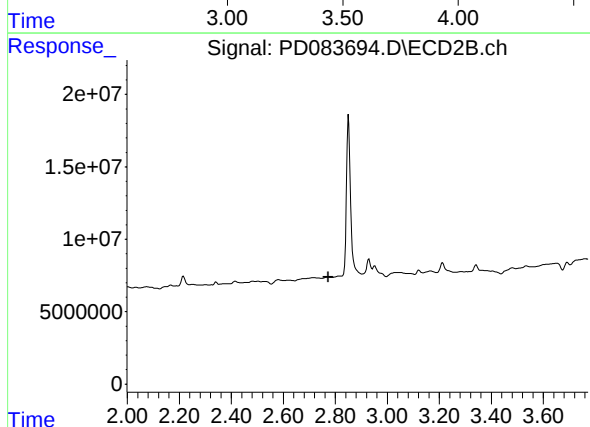




#1 Tetrachloro-m-xylene

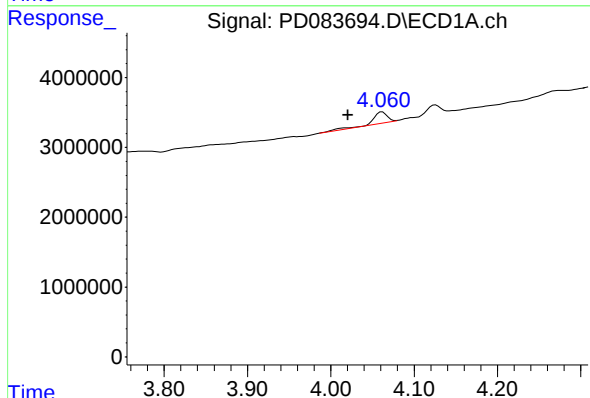
R.T.: 0.000 min
Exp R.T.: 3.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



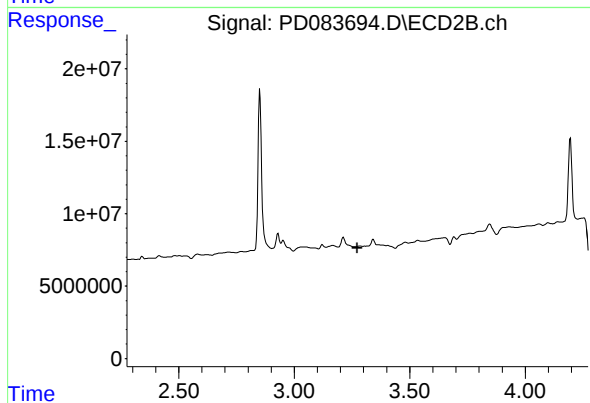
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.774 min
Response: 0
Conc: N.D.



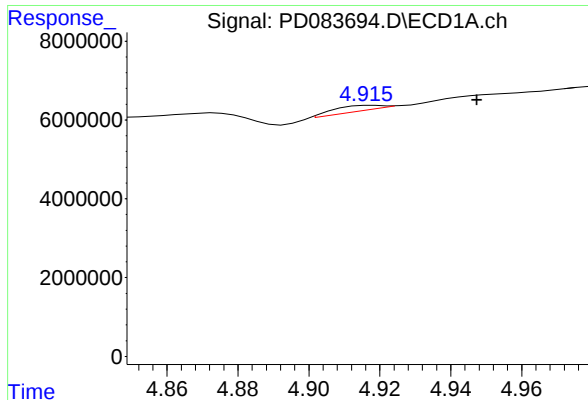
#2 alpha-BHC

R.T.: 4.062 min
Delta R.T.: 0.041 min
Response: 1932629
Conc: 0.87 ng/ml



#2 alpha-BHC

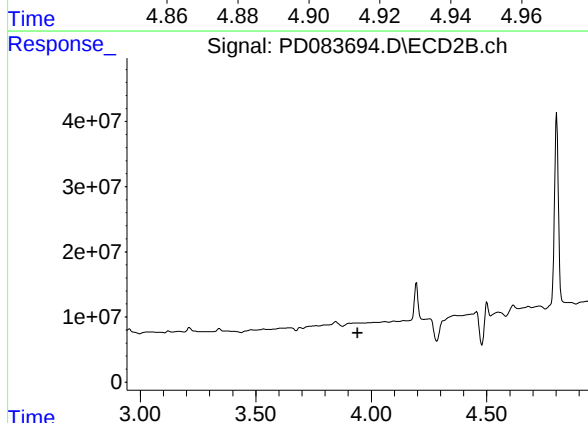
R.T.: 0.000 min
Exp R.T.: 3.273 min
Response: 0
Conc: N.D.



#4 Heptachlor

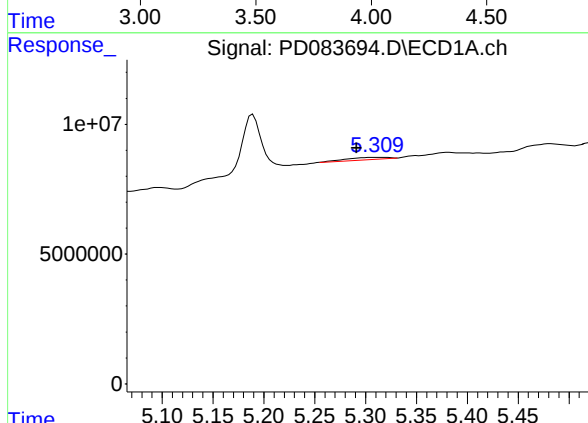
R.T.: 4.918 min
Delta R.T.: -0.029 min
Response: 1142206
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



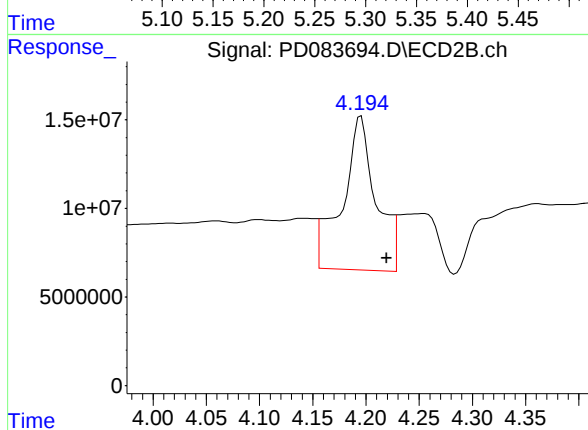
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



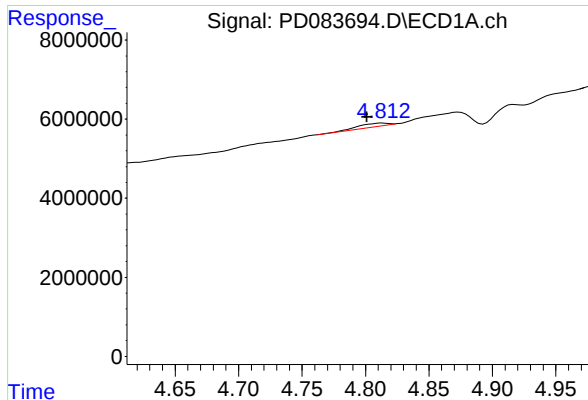
#5 Aldrin

R.T.: 5.312 min
Delta R.T.: 0.021 min
Response: 2461296
Conc: 1.04 ng/ml



#5 Aldrin

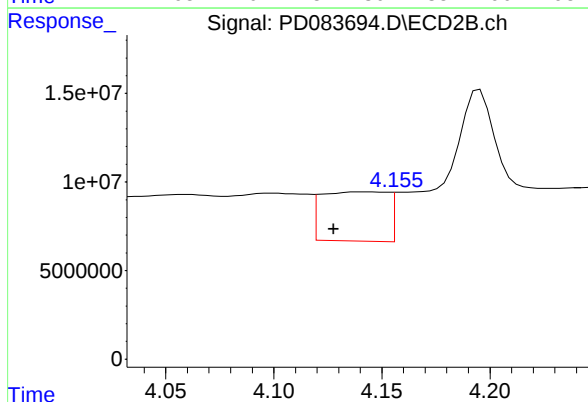
R.T.: 4.195 min
Delta R.T.: -0.024 min
Response: 191608747
Conc: 24.80 ng/ml



#7 delta-BHC

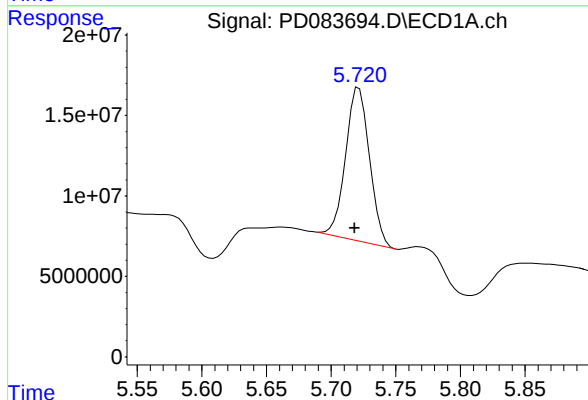
R.T.: 4.814 min
Delta R.T.: 0.012 min
Response: 1320441
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



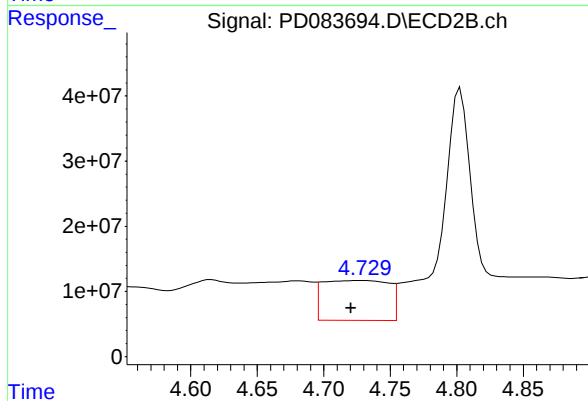
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.014 min
Response: 59252315
Conc: 6.95 ng/ml



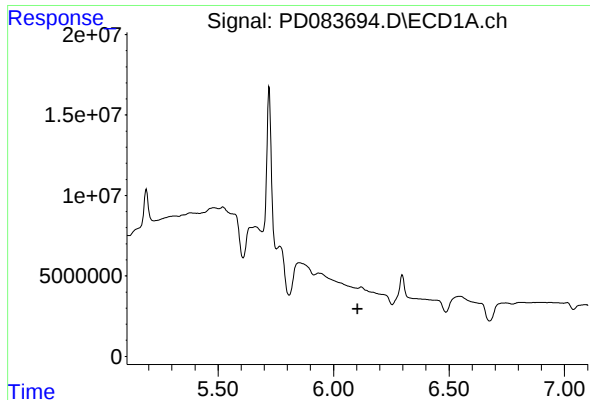
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 121192304
Conc: 58.68 ng/ml



#8 Heptachlor epoxide

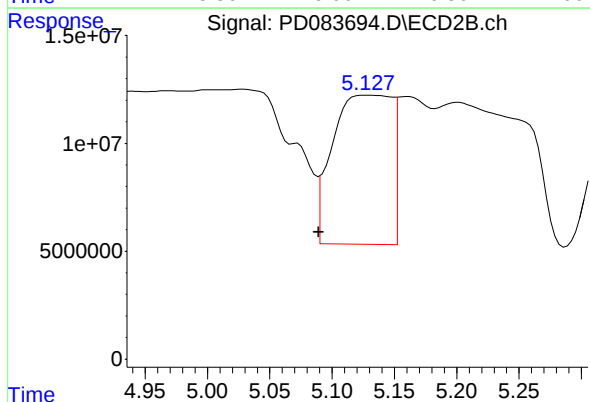
R.T.: 4.730 min
Delta R.T.: 0.009 min
Response: 209722353
Conc: 28.66 ng/ml



#9 Endosulfan I

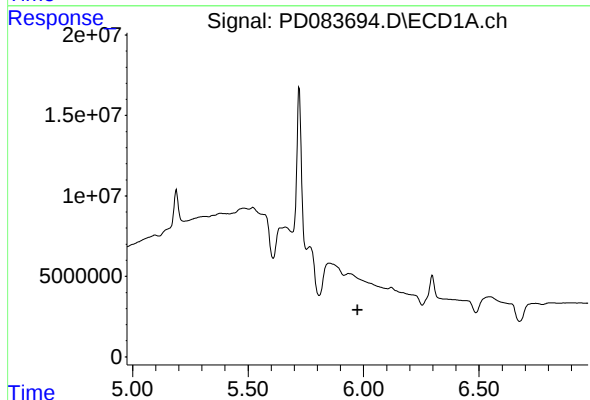
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



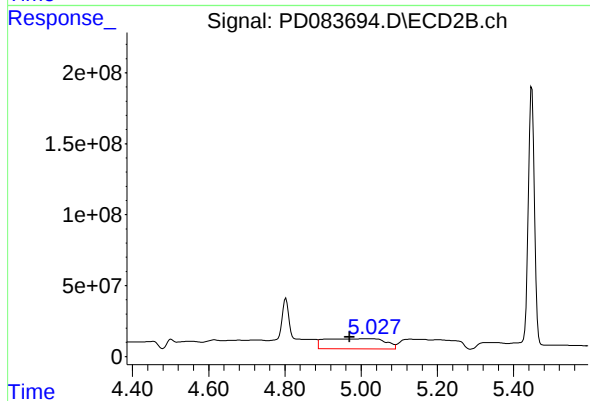
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.039 min
Response: 225930626
Conc: 34.18 ng/ml



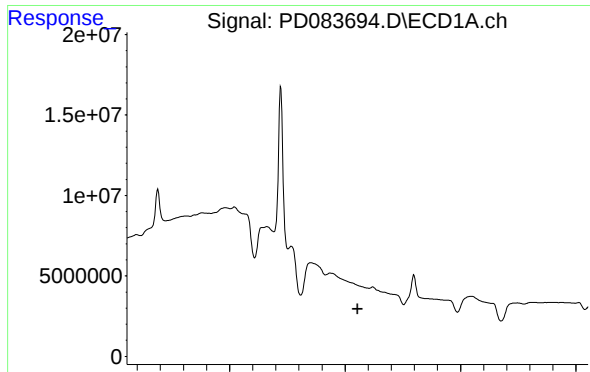
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

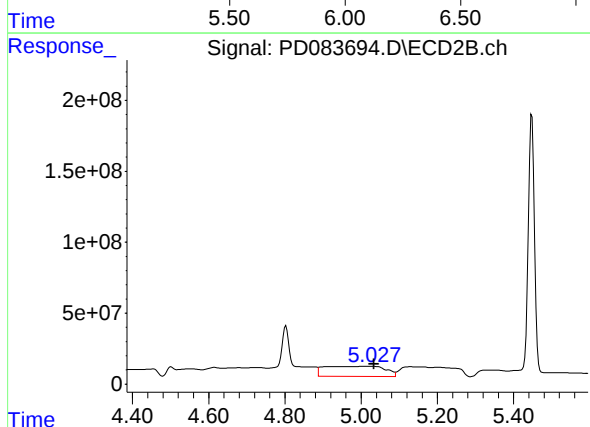
R.T.: 5.028 min
Delta R.T.: 0.058 min
Response: 790964578
Conc: 108.90 ng/ml



#11 cis-Chlordane

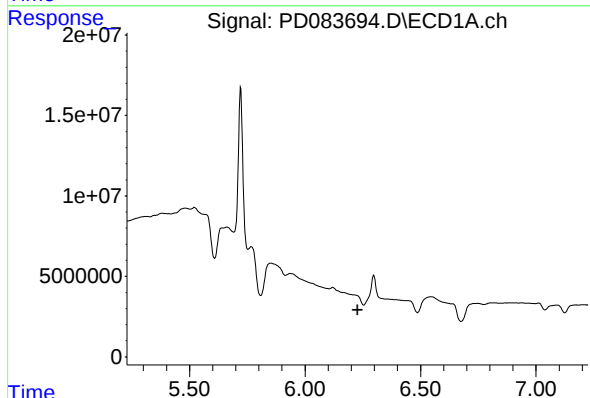
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



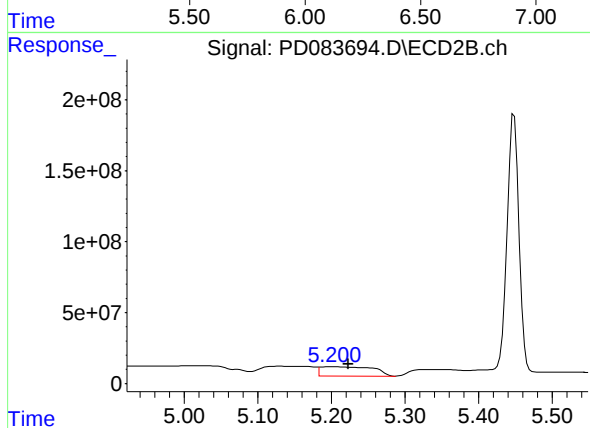
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 790964578
Conc: 107.43 ng/ml



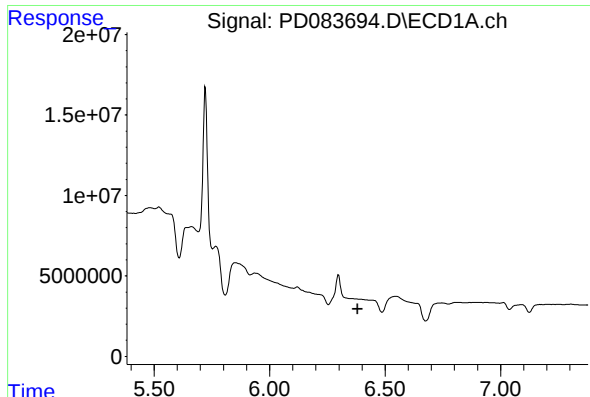
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

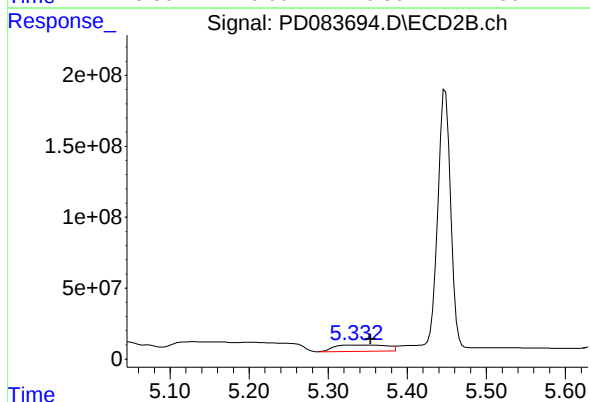
R.T.: 5.202 min
Delta R.T.: -0.021 min
Response: 329002277
Conc: 46.30 ng/ml



#13 Dieldrin

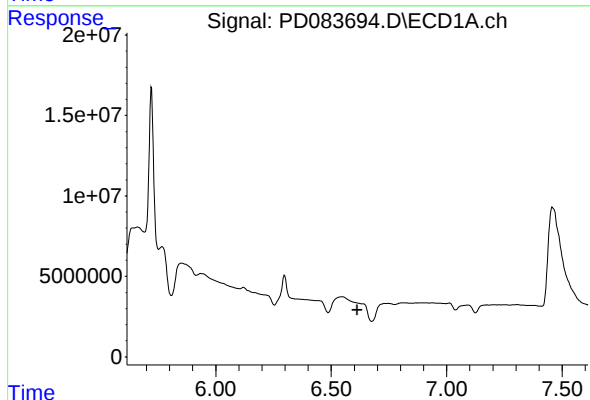
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



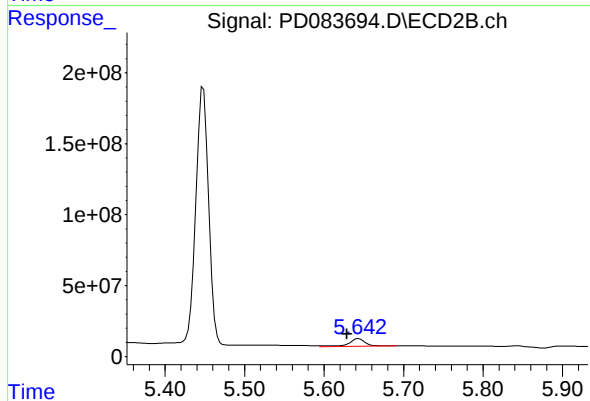
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 204237337
Conc: 28.03 ng/ml



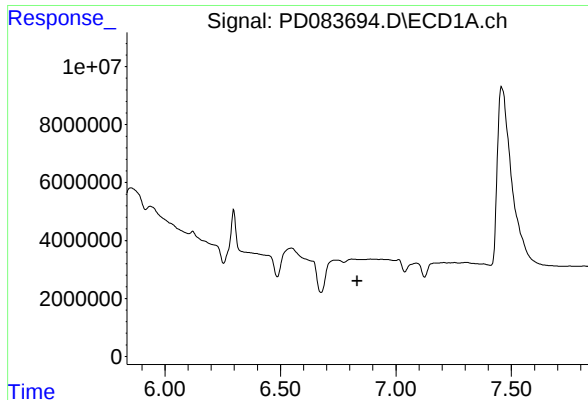
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

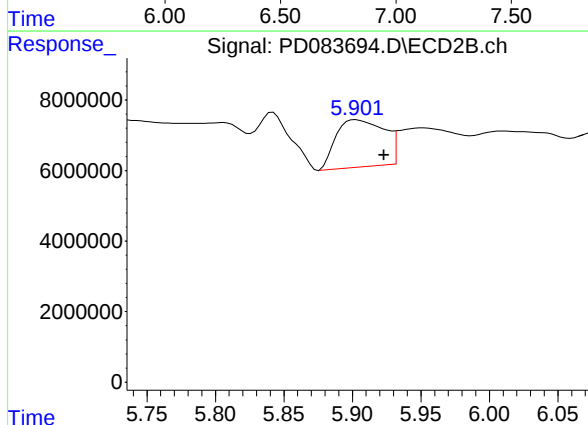
R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 80934044
Conc: 12.51 ng/ml



#15 Endosulfan II

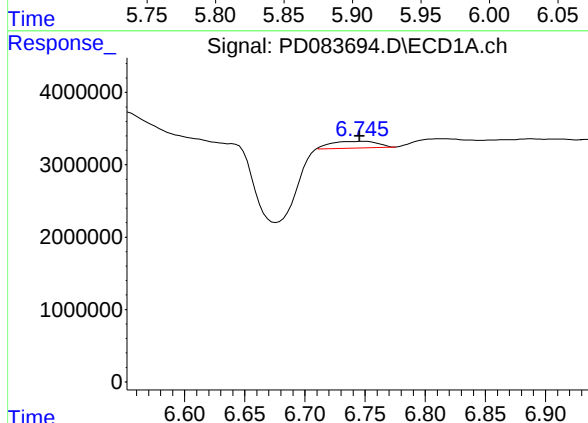
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



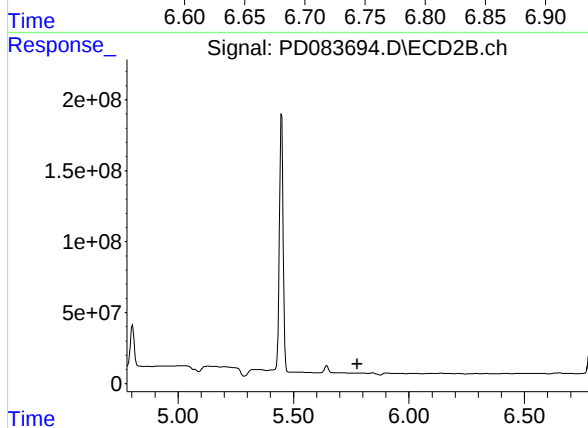
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.020 min
Response: 32701214
Conc: 5.15 ng/ml



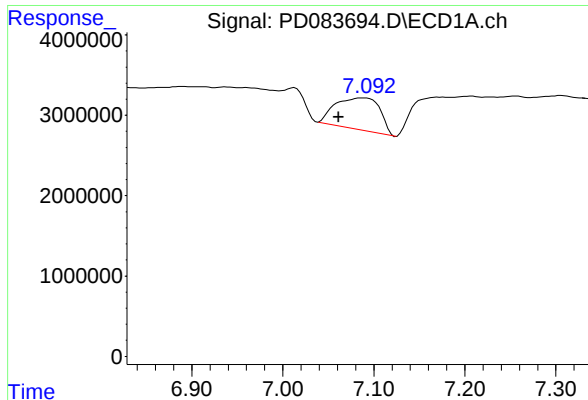
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 2476145
Conc: 1.69 ng/ml



#16 4,4'-DDD

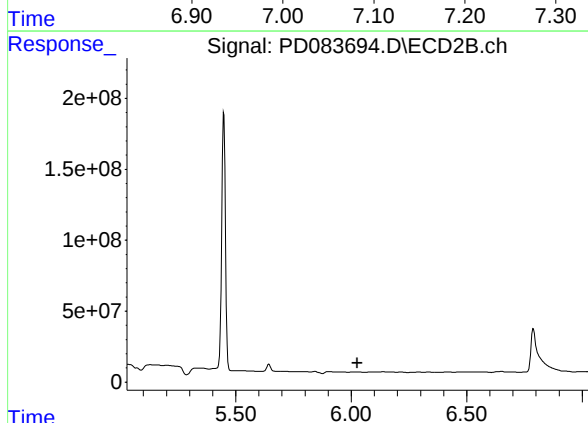
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

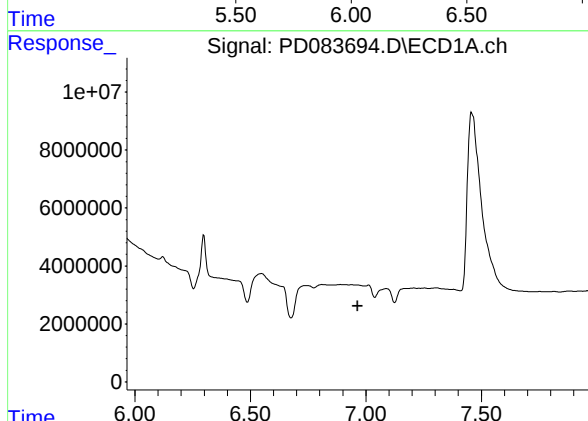
R.T.: 7.089 min
Delta R.T.: 0.027 min
Response: 13431370
Conc: 8.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



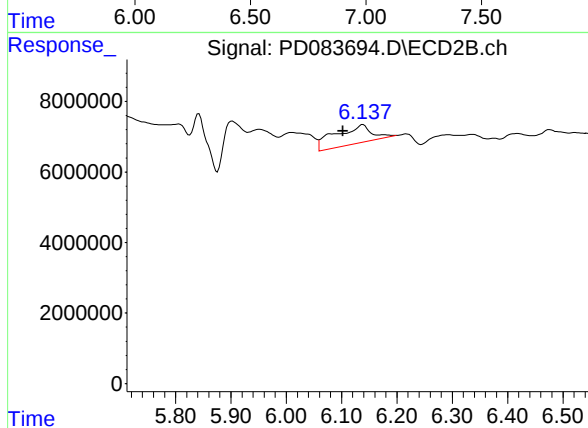
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



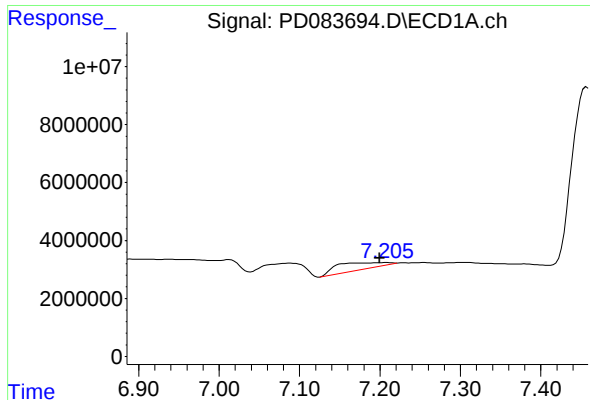
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

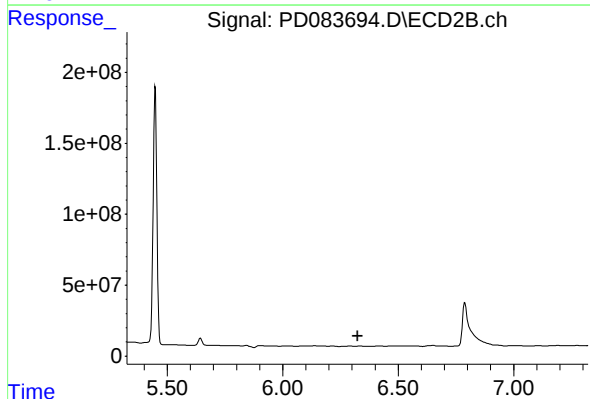
R.T.: 6.139 min
Delta R.T.: 0.036 min
Response: 24299774
Conc: 5.07 ng/ml



#19 Endosulfan Sulfate

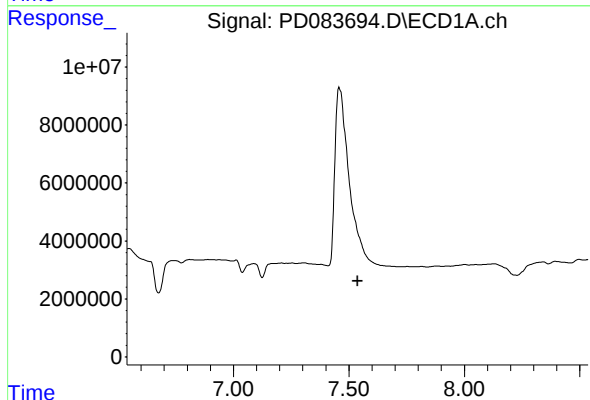
R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 9873970
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



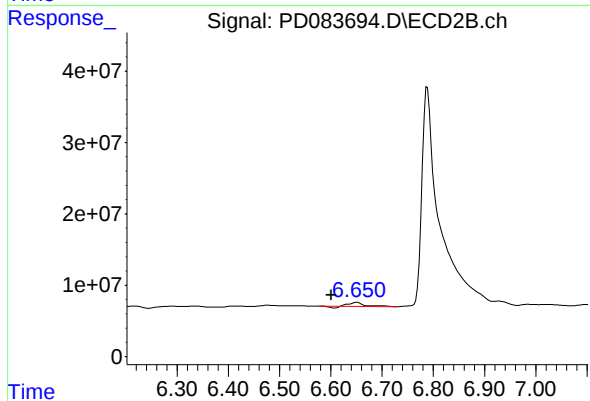
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



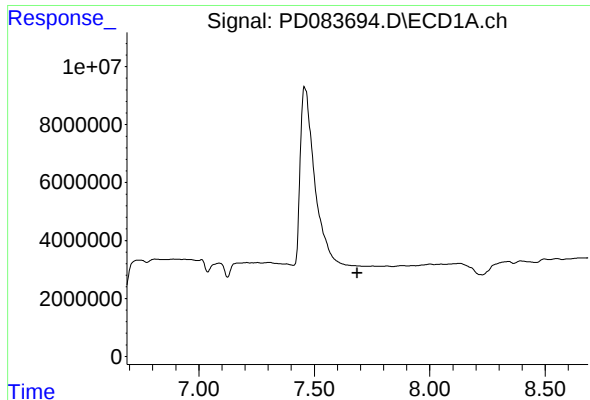
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

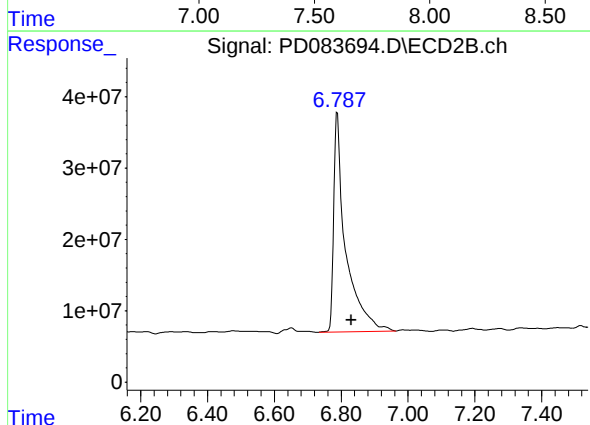
R.T.: 6.651 min
Delta R.T.: 0.050 min
Response: 10482052
Conc: 3.61 ng/ml



#21 Endrin ketone

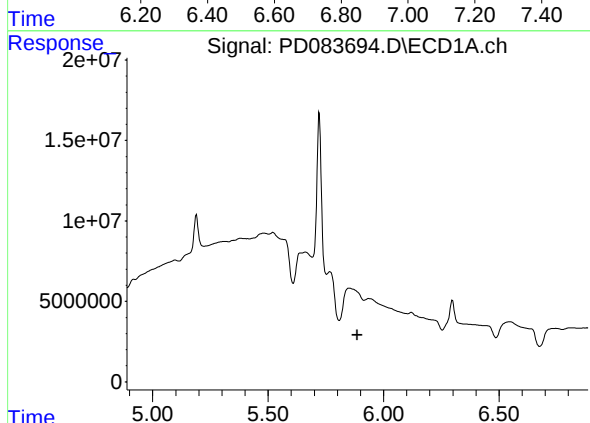
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



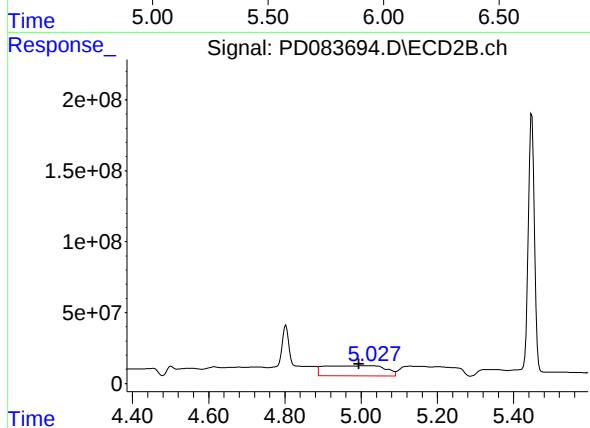
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: -0.042 min
Response: 764951022
Conc: 113.79 ng/ml



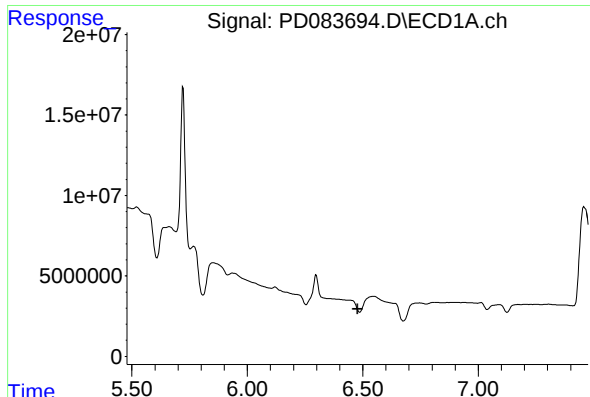
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

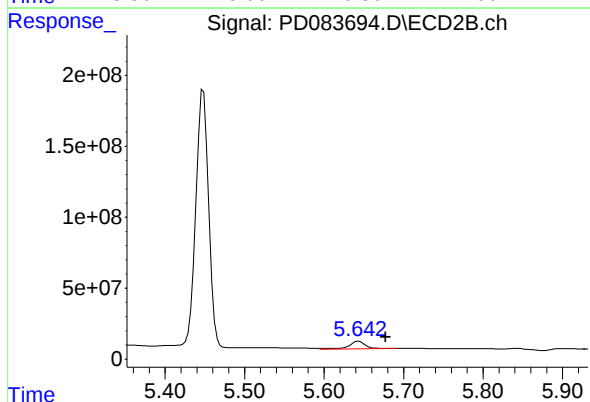
R.T.: 5.028 min
Delta R.T.: 0.034 min
Response: 790964578
Conc: 21844.35 ng/ml



#23 Toxaphene-2

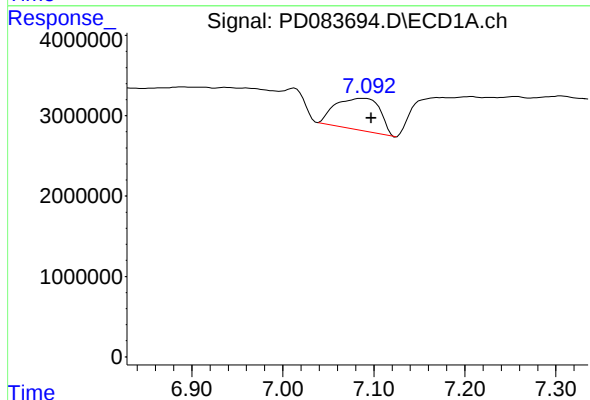
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



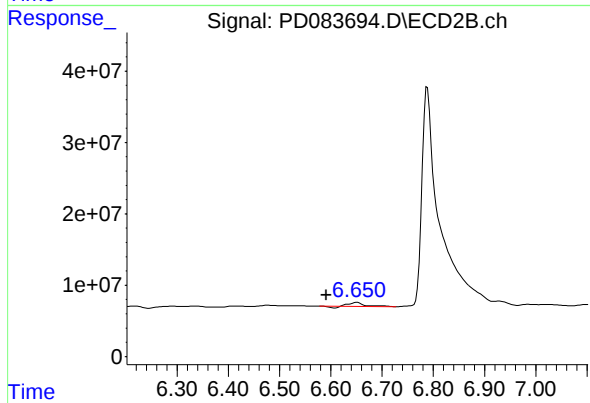
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: -0.034 min
Response: 80934044
Conc: 2032.39 ng/ml



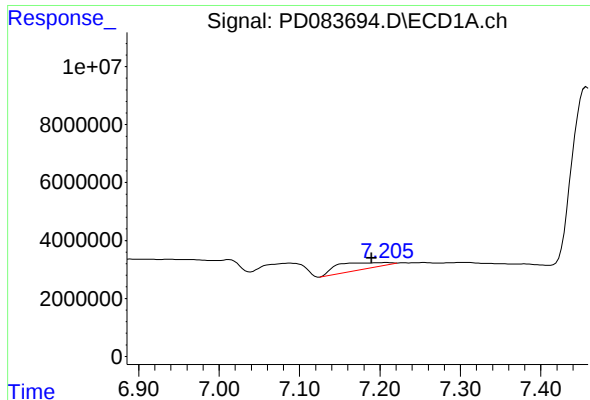
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: -0.009 min
Response: 13431370
Conc: 276.25 ng/ml



#24 Toxaphene-3

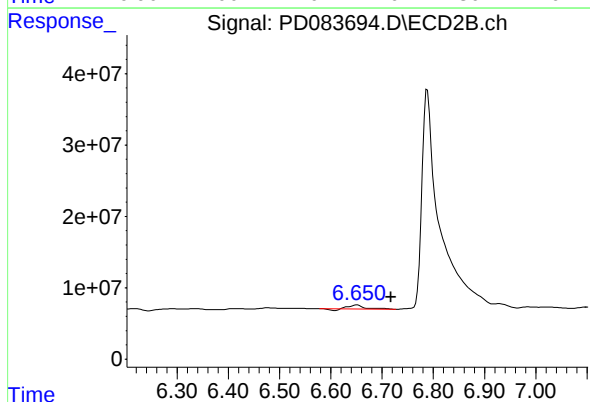
R.T.: 6.651 min
Delta R.T.: 0.059 min
Response: 10482052
Conc: 82.00 ng/ml



#25 Toxaphene-4

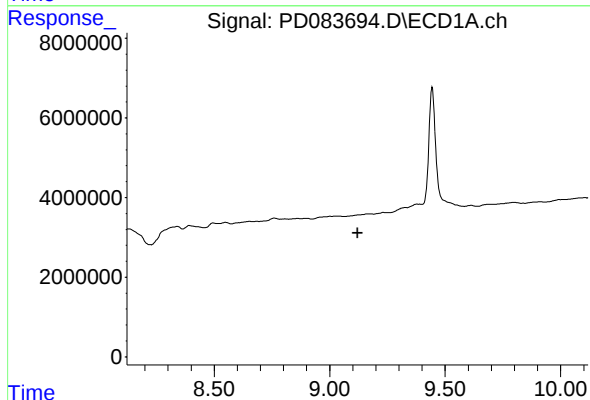
R.T.: 7.207 min
Delta R.T.: 0.017 min
Response: 9873970
Conc: 272.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



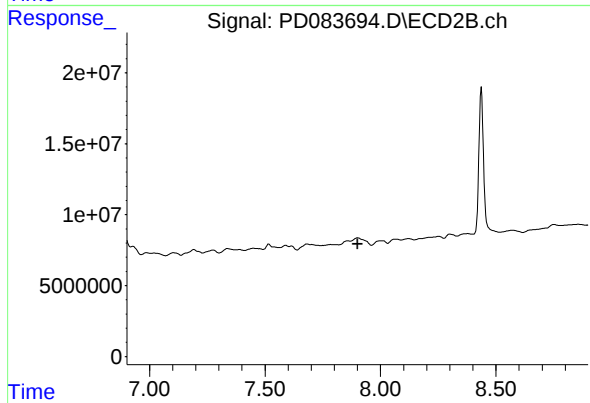
#25 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: -0.067 min
Response: 10482052
Conc: 58.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.